

Sustainable Agriculture Research Classification Form

Project No. _____ Project Title: _____

Project Location _____

	Detracting from Sustainability	No Direct Impact	Contributing to Sustainability
Integrated System of Plant and Animal Production Practices <ul style="list-style-type: none"> Whole -farm system analysis activities: <ul style="list-style-type: none"> Holistic and interdisciplinary, including <ul style="list-style-type: none"> Noncontrolable variables (e.g. rain, soil texture). External inputs (e.g. fuel, fertilizer, seed). Farm/Ranch ecosystem dynamics, and System responses, with emphasis on use of on-farm resources. 	-1	0	+1
Satisfy Human Food and Fiber Needs <ul style="list-style-type: none"> Research on long-term optimization of food or fiber production that is <ul style="list-style-type: none"> Safe, and Nutritious 			
Enhance Environmental Quality <ul style="list-style-type: none"> Studies of off-site and on-site impacts of agriculture on environmental quality or development of Research designed to enhance environmental quality through the development of technologies and procedures that minimize degradation or restore the quality of soil, water, atmospheric or organic resources 			
Natural Resources Conservation <ul style="list-style-type: none"> Research that promotes the development of technologies and practices designed to conserve <ul style="list-style-type: none"> Soil • Plant • Nutrient • Water • Energy • and Organic Resources 			
Biological Resource Utilization <ul style="list-style-type: none"> Research leading to development of technologies and practices that promote the use of beneficial biological resources, with <ul style="list-style-type: none"> Emphasis on use of on-farm resources 			
Economic Viability <ul style="list-style-type: none"> Research to develop practices and systems that minimize risk and enhance the economic viability of farming operations, and <ul style="list-style-type: none"> Procedures to avoid overloading and depressing commodity prices, with Emphasis on the 21st Century Family Farm 			
Quality of Life <ul style="list-style-type: none"> Research designed to enhance quality of life of <ul style="list-style-type: none"> Farmers, Rural communities, and Society as a whole, through Emphasis on local value added technologies and Entry opportunities for beginning farmers 			
Rate each criteria with -1, 0 or +1 to obtain final score:			